



## Thruster RLF



Sizes: xs, s, m, l, xl, xxl, 3xl

Clinically proven to provide pain relief.\* This single-upright OA brace provides the greatest amount of OA correction on the market. The unique design of the hinge allows for 36° of brace angulation. This allows the brace to unload knee joints that have excessive tissue. It can be made to unload the medial or lateral compartment of the knee.

\*Komistek, Richard D. Ph.D., Director, Center for Musculoskeletal Research, Nadaud, Matthew C. MD; Dennis, Douglas, A. MD; Anderle, Matthew R.; Kubo, Matthew B. "In Vivo Three Dimensional Determination of OA Brace Effectiveness: A Multiple Brace Analysis." American Academy of Orthopedic Surgeons, February 2005.

### Common Examples of Use

- Unicompartmental OA
- Meniscal instabilities

### Product Features

- Hinge is on involved side of knee, pulling vs. pushing to relieve joint pain
- Up to 36° degrees of correction
- Recommended for patients with redundant soft tissue
- Unloads in a 4-point load system

Category: Functional OA.

---

### Instructions for Use

[Instructions for Use](#)

### Part Numbers

## Part Numbers

Part #	Description
AG061012	Custom
AG061016	Custom, Short
TA008YXX--B	Lateral, XS-3XL
TA009YXX--B	Medial, XS-3XL
TA018YXX--B	Lateral Short, XS-3XL
TA019YXX--B	Medial Short, XS-3XL
TA028YXX--B	Lateral Athletic, XS-3XL
TA029YXX--B	Medial Athletic, XS-3XL
TK074075	AFO Kit
	Accessories
TA0121XX	Calf Pad Kit ML/LR <sup>1</sup>
TA0122XX	Calf Pad Kit MR/LL <sup>1</sup>
TA0101XX	Calf Strap Kit <sup>1</sup>
TA0111XX	Thigh Pad Kit ML/LR
TA0112XX	Thigh Pad Kit MR/LL
TA0100XX	Thigh Strap Kit <sup>1</sup>
TK074075	AFO Kit

XX = See size chart

Y: Left(1), Right (2)

CE Marking

<sup>1</sup>Also available in XXS (XX = 00)

## Product Sizing Chart

Thruster RLF Sizing Chart							
SIZE #	SIZE	THIGH CIR		STANDARD CALF CIR		ATHLETIC CALF CIR	
XX = 01	XS	13.5" - 16"	(34 - 41cm)	12.5" - 14"	(32 - 36cm)	11" - 12.5"	(28 - 32cm)
XX = 03	S	16" - 18.75"	(41 - 48cm)	14" - 15.5"	(36 - 39cm)	12.5" - 14"	(32 - 36cm)
XX = 05	M	18.75" - 21.5"	(48 - 55cm)	15.5" - 17"	(39 - 43cm)	14" - 15.5"	(36 - 39cm)
XX = 07	L	21.5" - 24.25"	(55 - 62cm)	17" - 18.5"	(43 - 47cm)	15.5" - 17"	(39 - 43cm)
XX = 09	XL	24.25" - 27"	(62 - 69cm)	18.5" - 20"	(47 - 51cm)	17" - 18.5"	(43 - 47cm)
XX = 11	XXL	27" - 29.5"	(69 - 75cm)	20" - 21"	(51 - 53cm)	18.5" - 20"	(47 - 51cm)
XX = 13	3XL	29.5" - 31"	(75 - 79cm)	21.5" - 22.75"	(55 - 58cm)	20" - 21"	(51 - 53cm)

*Thigh circumference measure 6" (15 cm) above mid-patella. Calf circumference measure 6" (15 cm) below mid-patella.*